APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office	
	urned to applicant for correction
	rected application filed
Мај	MAR 1 0 1987
	The applicant Freeport-McMoRan Gold Company
	Mountain City Star Route
*	hereby make. Samplication for permission to appropriate the public
 wate	State and Zip Code No. ers of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
	; if a copartnership or association, give names of members.) Corporation January 29,1978 -
	Delaware
•••••	,
1.	The source of the proposed appropriation is underground (Big Springs well no.1) Name of stream, lake, spring, underground or other source
1.	Name of stream, lake, spring, underground or other source
2.	The amount of water applied for is. One second-foot equals 448.83 gals. per min. second-feet
	(a) If stored in reservoir give number of acre-feet.
3.	The water to be used for mining milling and domestic Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4.	If use is for:
	(a) Irrigation, state number of acres to be irrigated.
	(b) Stockwater, state number and kinds of animals to be watered
	(c) Other use (describe fully under "No. 12. Remarks"
	(d) Power:
	(1) Horsepower developed
•	
	(2) Point of return of water to stream
5.	The water is to be diverted from its source at the following point within Lot 1 (NE1/4NE1/4) Section Describe as being within a 40-acre subdivision of public
,	3, T.42N., R.54E., M.D.M., from which the NW corner of said section 3 bears survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
	N.87 ^o 28'W., 4,493 ft. dist.
6.	Place of use N1/2 Section 3, T.42N., R.54E. and S1/2S1/2 Section 34, T.43N., R54E., Describe by legal subdivision, If on unsurveyed land, it should be so stated.
	M.D.M.
	Tanciana 1 December 21
7.	Use will begin about January 1 and end about December 31 nof each year. Month and Day Month and Day
8.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
	specifications of your diversion or storage works.) drilled well, with casing and pump and motor, State manner in which water, is to be diverted, i.e. diversion structure, ditches and
	pipelines to storage tank and to heap leaching areas
	flumes, drilled well with pump and motor, etc. Estimated cost of works \$150,000.00

10.	Estimated time required to construct works. One year If well completed, describe works.
11.	Estimated time required to complete the application of water to beneficial use 2 years
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
	Anticipated treatment of 1,600 tons of ore per day, and incidental uses for
	equipment cleaning/washing, dust suppression, domestic will require daily fresh
	water make-up of 310,000 gallons per day, or 347 acre-feet per year.
Com	By s/ William A. Nisbet William A. Nisbet, agent apared pm/se pm/se 421 Court Street Elko, Nevada 89801
Prot	estedested
	APPROVAL OF STATE ENGINEER
amo rig pla rea two mus and mea mus Vor pub tem (CO The	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the swing limitations and conditions: This permit is issued subject to existing rights. It is understood that the unt of water herein granted is only a temporary allowance and that the final water ht obtained under this permit will be dependent upon the amount of water actually ced to beneficial use. It is also understood that this right must allow for a sonable lowering of the static water level. This well shall be equipped with a (2) inch opening for measuring depth to water. If the well is flowing, a valve to be installed and maintained to prevent waste. A totalizing meter must be installed maintained in the discharge pipeline near the point of diversion and accurate surements must be kept of water placed to beneficial use. The totalizing meter to be installed before any use of water begins or before the Proof of Completion of k is filed. This Permit does not extend the permittee the right of ingress and egress on lic, private or corporate lands. The total combined duty of water under Permits 50508, 50509, 50672, 51163 and 92 shall not exceed 273.7 million gallons annually. The manner of use of water under this permit is by nature of its activity a porary use and any application to change the manner of use granted under this NTINUED ON PAGE 2) amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and to exceed 40.5 cubic feet per second, but not to exceed 35.3
mil	lion gallons annually.
Wor	k must be prosecuted with reasonable diligence and be completed on or before January 29, 1989
	of of completion of work shall be filed before February 29, 1989
	olication of water to beneficial use shall be made on or before
	of of the application of water to beneficial use shall be filed on or before. February 29, 1991
Maŗ	o in support of proof of beneficial use shall be filed on or before
Com	pletion of work filed
Proo	State Engineer of Nevada, have hereunto set my hand and the seal of of beneficial use filed
Cult	my office, this 29th day of January my office, this 29th day of January
Certi	ificate No. Issued
	State Engineer

50672

(PERMIT TERMS CONTINUED)

permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

The issuance of this permit does not waive the requirements that the permit

holder obtain other permits from State, Federal and local agencies.

